

C1  
cont  
modification.

5. (ONCE AMENDED) The recording apparatus of claim 4, wherein the manufacturer information further comprises an identification information of a product that modified the content of the recording medium.

C2  
sub 1  
7. (ONCE AMENDED) A recording apparatus to record content on a recording medium, comprising:

a device to record a manufacturer identification information of the recording apparatus on the recording medium in response to the recording apparatus modifying the content, wherein the manufacturer information comprises an identification information of the manufacturer of the recording apparatus that recorded or modified the content of the recording medium different from the identification information prior to the recording or the modification.

C3  
8. (ONCE AMENDED) A reproducing apparatus for reproducing content, including audio, video, and/or information data, from a rewritable recording medium, comprising:

a reproducing controller to reproduce the content, formatted information for the content and manufacturer information to support a manufacturer's specific function,

wherein the manufacturer information comprises an identification information of the manufacturer of a recording apparatus that recorded or modified the content of the recording medium different from the identification information prior to the recording or the modification.

C4  
9. (ONCE AMENDED) The reproducing apparatus of claim 8, wherein the manufacturer information further comprises a product identification information of the recording apparatus that modified the content of the recording medium.

10. (ONCE AMENDED) A reproducing apparatus to reproduce content and information on a recording medium, comprising:

a device to check an identification information of a manufacturer and an identification information in the information recorded on the recording medium to determine a manufacturer that recorded or modified the content on the recording medium different from the identification information prior to the recording or the modification.

C5 Sub 11  
15. (ONCE AMENDED) The recording apparatus of claim 7, wherein the device comprises:  
a coder to compression-code an A/V signal according to a predetermined compression scheme;  
a signal processor to modulate the compression-coded A/V signal;  
a radio frequency amplifier to convert the modulated signal into a radio frequency signal;  
an optical pickup to record the radio frequency signal as the manufacturer identification information on the recording medium;  
a servo unit to control servo of the optical pickup based upon read signals from the radio frequency amplifier; and  
a system controller to control the coder, the signal processor, the optical pickup, and the servo unit.

16. (ONCE AMENDED) The recording apparatus of claim 7, wherein the device records a product information code indicating a product model of the recording apparatus that modified the content of the recording medium on the recording medium.

C6 Sub 11  
Cont  
26. (ONCE AMENDED) The recording apparatus of claim 16, wherein the device records a last address of manufacturer information which includes the manufacturer identification information and the product information code.

27. (ONCE AMENDED) the recording apparatus of claim 17, wherein the device records a last address of manufacturer information which includes the manufacturer identification information, the product code, and the operation code.

28. (ONCE AMENDED) A recording and/or reproducing apparatus to record and/or reproduce content on a recording medium, comprising:  
a recorder to record on the recording medium a manufacturer identification information of the recording and/or reproducing apparatus indicating a manufacturer of the recording and/or reproducing apparatus as the one to record or modify the content of the recording medium different from the identification information prior to the recording or the modification; and  
a reproducer to read the manufacturer identification information, determine whether the content is effective based upon whether the read manufacturer identification information

C6 matches that of the recording and/or reproducing apparatus, and read the content if the content is effective.

SubD4  
C7 31. (ONCE AMENDED) A reproducing apparatus to reproduce content from a recording medium on which a manufacturer identification information of a manufacturer of an apparatus that modified the content of the recording medium, the reproducing apparatus comprising:

an optical pickup to read the manufacturer identification information; and  
a reproducer to make a first determination of the manufacturer of the apparatus that recorded or modified the content based upon the read manufacturer identification information different from the manufacturer identification information prior to the recording or the modification, and make a second determination whether the optical pickup is to read the content based upon the first determination.

32. (ONCE AMENDED) The reproducing apparatus of claim 31, wherein the reproducer comprises:

a radio frequency amplifier to convert an optical signal of the read manufacturer identification information and the read content to an electrical signal and extracts a servo signal from the optical signal;

a signal processor to perform error correction coding and demodulate the optical signal;

a decoder to decode the error corrected demodulated signal;

a servo unit to control servo of the optical pickup based upon the servo signal; and

a system controller to control the radio frequency amplifier, the signal processor, the decoder, and the servo unit.

SubD6  
C8 34. (ONCE AMENDED) The reproducing apparatus of claim 31, wherein the recording medium has an operation code indicating information on an operation performed by the recording apparatus that modified the content of the recording medium, the optical pickup reads the operation code and the reproducer determines how to modify the content based upon the read operation code.

SubD8  
C9 cont 39. (ONCE AMENDED) The reproducing apparatus of claim 31, wherein the reproducer determines whether the read manufacturer identification information matches a

code of a current reproducing apparatus relating to a manufacturer of the current reproducing apparatus, controls the optical pickup to read the content if there is a match for reproduction of the content, controls the optical pickup to read the content if there is not the match for analyzing the content, and reproduces the content if there is the match or if the analysis indicates the content is reproducible by the current reproducing apparatus.

40. (NEW) The recording apparatus of claim 4, wherein the identification information of the manufacturer corresponds to the manufacturer of the recording apparatus that last modified the content of the recording medium.

41. (NEW) The recording apparatus of claim 7, wherein the identification information of the manufacturer corresponds to the manufacturer of the recording apparatus that last modified the content of the recording medium.

42. (NEW) The reproducing apparatus of claim 8, wherein the identification information of the manufacturer corresponds to the manufacturer of the recording apparatus that last modified the content of the recording medium.

43. (NEW) The reproducing apparatus of claim 10, wherein the identification information of the manufacturer corresponds to the manufacturer of the recording apparatus that last modified the content of the recording medium.

44. (NEW) The recording and reproducing apparatus of claim 28, wherein the manufacturer identification information corresponds to the manufacturer of the recording apparatus that last modified the content of the recording medium.

45. (NEW) The reproducing apparatus of claim 31, wherein the manufacturer identification information corresponds to the manufacturer of the recording apparatus that last modified the content of the recording medium.

46. (NEW) The recording apparatus of claim 4, wherein when the identification information of the recording apparatus which modified the recording medium is the same as an identification information for the current recording apparatus and the editing is complete, the